1PW

PTO/SB/21 (08-03) Approved for use through 8/30/2003. OMB 0651-0031 se type a plus sign (+) inside this box -> + U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE MAR 2 9 2005 under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/791,373 **TRANSMITTAL** March 1, 2004 Filing Date **FORM** First Named Inventor Mark S. Chee et al. (to be used for all correspondence after initial filing) 1636 Group Art Unit Unassigned **Examiner Name** Total Number of Pages in This Submission 7 Attorney Docket Number AFFYP005D ENCLOSURES (check all that apply) After Allowance Communication to Drawing(s) Fee Transmittal Form Group Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to Group Amendment / Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information **Provisional Application** Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Terminal Disclaimer Return Postcard Extension of Time Request Request for Refund Other Enclosure(s) (please identify below): **Preliminary Amendment** Express Abandonment Request CD, Number of CD(s) The Commissioner is authorized to charge any additional fees to Information Disclosure Statement Remarks Deposit Account 50-1652. Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT RITTER, LANG & KAPLAN LLP Firm and Individual name Michael J. Ritter. Signature Date March 25, 2005 CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown: March 25, 2005 Typed or printed name Michelle R. Crosby

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

March 25, 2005

Date

Attorney Docket No. AFFYP005D (client file no. 1091.D)



CERTIFICATE OF MAILING

I hereby certify that this is being deposited with the U.S. Postal Service under 37 CFR § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 25, 2005.

By: Michelle Berosby

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. :

10/791,373

Confirmation No.:

8971

Applicant Filed

: Mark S. Chee et al.

:

March 1, 2004

TC/A.U.

1636

Examiner

Unassigned

Docket No.

AFFYP005D

Customer No.

26541

Title

COMPUTER-AIDED VISUALIZATION AND ANALYSIS FOR

SEQUENCE EVALUATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT A

Sir:

Prior to the examination on the merits, please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.